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- (71) Applicants (*for all designated States except US*): **MERCK & CO., INC.** [US/US]; 126 East Lincoln Avenue, Rahway, New Jersey 07065-0907 (US). **EVOTEC OAI** [GB/GB]; 111 Milton Park, Abingdon Oxon OX14 4YD (GB).
- (72) Inventors; and
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(54) Title: OPTHALMIC COMPOSITIONS FOR TREATING OCULAR HYPERTENSION

(57) Abstract: This invention relates to the use of potent potassium channel blockers or a formulation thereof in the treatment of glaucoma and other conditions which leads to elevated intraocular pressure in the eye of a patient. This invention also relates to the use of such compounds to provide a neuroprotective effect to the eye of mammalian species, particularly humans.

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# INTERNATIONAL SEARCH REPORT

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| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC(7) : A61K 31/404; C07D 209/04<br>US CL : 548/469, 490, 491; 514/415, 419<br>According to International Patent Classification (IPC) or to both national classification and IPC   |   |  |
|---|---|--|
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>U.S. : 548/469, 490, 491; 514/415, 419<br>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched<br>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)<br>EAST, CAS ONLINE |   |  |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>   |   |  |
| Category *  | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.  |
| A   | US 5,877,202 A (BITONTI et al) 02 March 1999 (02.03.1999).  | 1-24   |
| A   | US 3,669,960 A (OKAMOTO et al) 13 June 1972 (13.06.1972)  | 1-11   |
| <input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.   |   |  |
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| "P"   | document published prior to the international filing date but later than the priority date claimed  |  |
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| Name and mailing address of the ISA/US<br>Mail Stop PCT, Attn: ISA/US<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, Virginia 22313-1450<br>Facsimile No. (703) 305-3230   |   | Authorized officer<br>Golam M M Shamsuddin<br>Telephone No. (571) 272-1600   |